

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number:

09/867,201A

Source:

IFWO

Date Processed by STIC:

08/09/2005

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RAW SEQUENCE LISTING

DATE: 08/09/2005

PATENT APPLICATION: US/09/867,201A

TIME: 14:21:35

Input Set : A:\55525-8057.seqlist.txt

Output Set: N:\CRF4\08092005\I867201A.raw

```

3 <110> APPLICANT: Mao, Jen-i
4     Luo, Shujun
5     Ewing, Alan
6     Lloyd, David H.
7     Macevicz, Stephen C.
9 <120> TITLE OF INVENTION: Sequencing by Proxy
11 <130> FILE REFERENCE: 55525-8057
13 <140> CURRENT APPLICATION NUMBER: US 09/867,201A
14 <141> CURRENT FILING DATE: 2001-05-29
16 <160> NUMBER OF SEQ ID NOS: 3
18 <170> SOFTWARE: PatentIn version 3.3
20 <210> SEQ ID NO: 1
21 <211> LENGTH: 89
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
25 <220> FEATURE:
26 <223> OTHER INFORMATION: Exemplary tag library
29 <220> FEATURE:
30 <221> NAME/KEY: misc_feature
31 <222> LOCATION: (21)..(52)
32 <223> OTHER INFORMATION: n = A, T, C or G
34 <220> FEATURE:
35 <221> NAME/KEY: misc_feature
36 <222> LOCATION: (71)..(76)
37 <223> OTHER INFORMATION: n = A, T, C or G
39 <400> SEQUENCE: 1
W--> 40 agaattcggg ccttaattaa nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nngggcccg 60
42 ataagtcttc nnnnnnggat ccgagtgat 89
45 <210> SEQ ID NO: 2
46 <211> LENGTH: 20
47 <212> TYPE: DNA
48 <213> ORGANISM: Artificial Sequence
50 <220> FEATURE:
51 <223> OTHER INFORMATION: Primer
53 <400> SEQUENCE: 2
54 agaattcggg ccttaattaa 20
57 <210> SEQ ID NO: 3
58 <211> LENGTH: 18
59 <212> TYPE: DNA
60 <213> ORGANISM: Artificial Sequence
62 <220> FEATURE:
63 <223> OTHER INFORMATION: Primer
66 <220> FEATURE:

```

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Input Set : A:\55525-8057.seqlist.txt

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67 <221> NAME/KEY: misc_feature

68 <222> LOCATION: (14)..(18)

69 <223> OTHER INFORMATION: n is a, c, g, or t

71 <400> SEQUENCE: 3

W--> 72 atcactcgga tccnnnnn

18

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/867,201A

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Input Set : A:\55525-8057.seqlist.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40

Seq#:1; N Pos. 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 71, 72, 73, 74, 75, 76

Seq#:3; N Pos. 14, 15, 16, 17, 18

VERIFICATION SUMMARY

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Input Set : A:\55525-8057.seqlist.txt

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L:40 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0

M:341 Repeated in SeqNo=1

L:72 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0